

TASNEEM NOOR MOHAMMAD	Phone: +966581214124 E-mail: Tasneem.sheikh@nbu.edu.sa Tasneemnoor40@gmail.com
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Professional Summary:

Resourceful and dedicated M.Phil holder in microbiology with fifteen years of research and teaching-related experience. Having the ability to multi-task and work in a team, I possess strong interpersonal skills to teach, interact with, and understand people. With a keen interest in interactive teaching modes through contemporary learning technologies, I have been able to understand the learning needs of students and respond appropriately through one-to-one support or by directing them to further support and guidance.

In my teaching responsibilities, I develop course materials, including lesson plans, assignments, quizzes, tests, course handouts, and presentations. Actively participate in program reviews, curriculum development, and research activities.

Education	<p>M.Phil: Microbiology, Shah Abdul Latif University Khairpur Mir's, Sindh, Pakistan (1998). Topic: Effect of Antibiotics on <i>Bordetella pertussis</i></p> <p>M.Sc.: Microbiology Shah Abdul Latif University Khairpur Mir's, Sindh, Pakistan (1991).</p>
Employment History	<p>Lecturer: (Oct 25, 2013, onward) Microbiology, Department of Applied Medical Sciences, Northern Border University Arar. KSA</p> <p>Senior lecturer: (March 15, 2006, to Oct 10, 2013) In Microbiology, Department of Pathology, Women Medical College, Abbottabad. Pakistan</p> <p>Microbiologist: (February 1999 to June 2005) In Clinical Laboratory, ISRA University Hospital, Hyderabad. Pakistan</p>
Skills	<p>Clinical lab experience: Operating ELISA, Chemistry autoanalyzer, IMX, Easylyte Electrolyte analyzer, MS-9, and COBOL Hematology analyzer, etc.</p>
Training	<p>In vivo experimental work and analysis. National Institute of Health, Islamabad, Pakistan</p>

Publications:

- 1. Irshad Hussain Soomro and Tasneem Shams Shaikh (1996).** Effect of speed of centrifugal force on growth rate of *E. coli*. Scientific Sindh, Pakistan. Annual Research Journal, Vol:3,1-8
- 2. Tasneem Shams Shaikh and Yasmeen Faiz Kazi (1998).** Effect of antibiotics on *B.pertussis* and bacteriolytic activity of Augmentin against *B.pertussis*, Scientific Khyber, Pakistan. 11 (2) 87-98
- 3. Irshad Hussain Soomro, Miandad Zardari, Zulfiqar Ali Malik, and Tasneem Shams Shaikh (2003).** Isolation of Anthro-pathogenic microorganisms from the thorns of different species of indigenous plants. Scientific Sindh, Pakistan. Vol: 9, 23-25
- 4. Irshad Hussain Soomro, Miandad Zardari, and Tasneem Shams Shaikh (2004).** Isolation of Aspergillus species by hair baits technique from the soil of District Khairpur. Scientific Sindh, Pakistan.Vol:1,101
- 5. Tasneem Shams Shaikh, Yasmeen Faiz Kazi, Imtiaz Ahmed and Mohammad R.A Malik (2005).** Effect of antibiotics on pathophysiological responses induced in mice infected with *B.pertussis*. Journal of Biological sciences 5(2):129-133
- 6. Tasneem Shams Noor. Mohammad Maroof Shah and Arshid Pervez (2012)** Survival of *Helicobacter pylori* in Drinking Water and Its Prevalence in Community. Hamdard Medicus Vol. 55, No. 3, 2012
- 7. Khalid Waleed Al Kuwaity, Tasneem Noor Mohammad et.al; 2018.** Prevalence and determinant factors of Osteoarthritis of the Knee Joint among elderly in Arar, KSA. The Egyptian Journal of Hospital Medicine Vol. 72 (9), Page 5173-5177
- 8. Inam ali Larik, Shehzad Tariq, Tasneem Noor Mohammad et.al; 2021.** Prevalence of Clinical Malaria in District Khairpur Mir's Sindh, Pakistan. Pakistan Journal of Medical and Health Sciences, Vol. 15, Issue 12, December 2021
- 9. Tasneem Noor Mohammad, Aamna Shah, Sumbal Nosheen, Muhammad Zahid Ali (2023)** Drugs profiling, quantification of RIF/resistance of mycobacterium tuberculosis by using automated GeneXpert: a diagnostic challenge. Journal of population therapeutics and clinical pharmacology. Vol.30 No. 19.2023
- 10. Aqib Munir, Tasneem Noor Mohammad, Hafeezullah Wazir Ali, Aamna Shah, Maham Nasir, Muhammad Umer, Ateeq Ur Rehman, Fatima Ali (2024).** Clinical profiles and phylogenetic analysis of HIV-1 in newly diagnosed patients from Punjab, Pakistan. Journal of population therapeutics and clinical pharmacology. Vol.31, No.1 p. 130-141.2024
- 11. Bibi Salma Tassaduq Naqvi, Tasneem Noor Muhammad, Manal S.A Elseid, R.M Elmagoub et.al; (2024).** The complex landscape of HIV-1: Clinical correlates, genomic mutations, and evolutionary alignments. Journal of Chemical Health Risks. JCHR 14(1), 2319-2332. ISSN:2251-6727
- 12. Arzoo Nazir, Zeinab A A Kara, Manal S.A Elsied, R M Elmagzoub, Tasneem Noor Mohammad, Aamnah Shah. (2024).** Characterization of Enterotoxigenic Escherichia Coli and Staphylococcus Aureus from Fruit and Vegetable Salads. Kurdish Studies. Volume: 12, No: 1, pp. pp.4901-4912.

Workshop and Conference attended:

1. **PSM International Conference of Microbiology.** January 16-19, 1995, Karachi.
 2. **Workshop on Research Methodology, Medical Writing, and Biostatistics.** December, 11-13, 2006. Women Medical College, Abbottabad.
 3. **Workshop on Research proposal development.** June 04-06, 2007. Women Medical College, Abbottabad.
 4. **Workshop on medical biostatistics,** June 18-19, 2007. Women Medical College, Abbottabad.
 5. **32nd Annual Conference of Pakistan Association of Pathologists.** October 24-26, 2008. Ayoub Medical College, Abbottabad.
 6. **Pre-Conference Workshop on Hematology.** October 23rd, 2008. Women Medical College, Abbottabad.
 7. **National Conference on Threats of Re-emerging Diseases in Pakistan.** December 19-21, 2008. Women Medical College, Abbottabad.
 8. **1st A.I.M.C Medical Symposium 2008 and symposium on medical writing.** Held on April 07, 2009, A.I.M.C Abbottabad.
 9. **Workshop on: Diabetes Mellitus-Clinical correlations.** Armed Forces Institute of Pathology, Rawalpindi in collaboration with College of Pathologists Pakistan, 25th April 2009.
 10. **Workshop on: Ethics in research and writing of scientific paper.** July 9&10, 2010. Women Medical College, Abbottabad.
 11. **International workshop on Mastering qualitative research methodology and analyzing qualitative data using SPSS V.20 and NVIVO V.7.** 26-27 September 2012.
 12. **Workshop on: Blackboard learning.** 23, November 2014. Northern Border University, Arar. Saudi Arabia.
 13. **Seminar on World Kidney Day.** March 12, 2015. Northern Border University, Arar. Saudi Arabia.
 14. **Seminar on: How to motivate students to increase their performance.** Dec 20, 2016. College of Education, Northern Border University, Arar. Saudi Arabia.
 15. **Workshop on: Quality of Scientific publication culture and its importance in the Universities.** Feb: 22, 2017. College of Education. Northern Border University, Arar. Saudi Arabia.
 16. **Workshop on: Learning to and Leading to Learn.** March 21 & 22, 2017. College of Education. Northern Border University, Arar. Saudi Arabia.
 17. **Seminar on: Effective Teaching Strategies.** Sept 4, 2017. College of Education, Northern Border University, Arar. Saudi Arabia.
 18. **Workshop on: Blackboard E-learning.** 245.1438. Northern Border University, Arar. Saudi Arabia.
 19. **Workshop on: The role of researchers in scientific publishing.** Dec 13, 2018. Northern Border University, Arar. Saudi Arabia.
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SHAH ABDUL LATIF UNIVERSITY KHAIRPUR



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MASTER OF PHILOSOPHY

In the name of the Senate and by the authority of the same.

This is to certify that this degree has been conferred upon

Miss Tasneem Shams s/o *Shamsuddin Shaikh*

who had pursued advanced studies and fulfilled all the requirements as prescribed by the statutes of this University to the satisfaction of the examiners, in the year *1998*.

A handwritten signature in black ink, appearing to be 'J.P.', written over a horizontal line.

Controller of Examinations

Subject *Microbiology*

A handwritten signature in black ink, appearing to be 'M.A.', written over a horizontal line.

Registrar

A handwritten signature in black ink, appearing to be 'S.A.', written over a horizontal line.

Vice-Chancellor

15-8-13